



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

**\*BIBDATASHEET\***

Bib Data Sheet

**CONFIRMATION NO. 9872**

SERIAL NUMBER 10/647,102	FILING OR 371(c) DATE 08/21/2003 RULE	CLASS 210	GROUP ART UNIT 1723	ATTORNEY DOCKET NO. 027262-00246-C1
-----------------------------	--	--------------	------------------------	---

**APPLICANTS**

Daniel W. Aberle, Portland, OR;  
 James H. Lenhart JR., Portland, OR;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CIP of 09/990,564 11/20/2001 PAT 6,649,048

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 11/17/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		
Verified and Acknowledged	Examiner's Signature _____ Initials _____		
STATE OR COUNTRY OR	SHEETS DRAWING 4	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 2

**ADDRESS**

27805

**TITLE**

FILTER CARTRIDGE WITH CHECK VALVE PROTECTION

FILING FEE RECEIVED 768	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---